

Universal Waste

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NJDEP Hazardous Waste Enforcement Central Region

UNIVERSAL WASTE

***Batteries, Pesticides, Thermostats, Lamps,
Mercury-containing Devices,
Oil-based finishes & Consumer Electronics***

Definitions: 40 CFR 273.9 & NJAC 7:26A-1.3

UNIVERSAL WASTE



Batteries, Pesticides, Thermostats, Lamps, Mercury-containing Devices, Oil-based finishes & Consumer Electronics

UNIVERSAL WASTE SUMMARY GUIDE

Batteries, Pesticides, Thermostats, Lamps, Mercury-containing Devices, Oil-based finishes & Consumer Electronics
Definitions: 40 CFR 273.9 & NJAC 7:26A-1.3

REQUIREMENTS	Large Quantity Handler	Small Quantity Handler	UW Transporter
1) Accumulation Limits	>5,000 kilograms (11,000 lbs.) [40 CFR 273.9 & NJAC 7:26A-1.3]	<5,000 kilograms (11,000 lbs.) [40 CFR 273.9 & NJAC 7:26A-1.3]	N/A
2) Accumulation Time Limits (Must Document)	1 Year - longer if prove necessary. [40 CFR 273.33]	1 Year - longer if prove necessary. [40 CFR 273.15]	May store UW at transfer facility for ≤ 10 days; > 10 days becomes Handler. [40 CFR 273.33]
3) Written Notice to DEP	Yes, except if have EPA HW ID #. [40 CFR 273.32]	No	No
4) EPA HW ID # Required	Yes - NJDEP 609-292-2913	No	No
5) Annual Report to DEP March 1	Yes, report the types & amounts of UW received, stored and shipped in preceding calendar year. [NJAC 7:26A-7.5(e)]	No	No
6) Waste Management	Must manage UW in a way that prevents releases to the environment. [See specifics for different UW types at 40 CFR 273.33 & NJAC 7:26A-7.5]	Must manage UW in a way that prevents releases to the environment. [See specifics for different UW types at 40 CFR 273.13 & NJAC 7:26A-7.4]	Must comply with 49 CFR 171-180 if USDOT hazardous material as defined in 49 CFR 171.8 [40 CFR 273.32]
7) Prohibitions	No disposal, dilution or treatment. [40 CFR 273.31]	No disposal, dilution or treatment. [40 CFR 273.11]	No disposal, dilution or treatment. [40 CFR 273.51]
8) Labeling/markings	"Universal Waste" & specific UW [40 CFR 273.34, NJAC 7:26A-7.7]	"Universal Waste" & specific UW [40 CFR 273.14, NJAC 7:26A-7.7]	None specific for UW but must comply with 49 CFR 171-180 if USDOT haz material as defined in 49 CFR 171.8
9) UW Employee Training	Must insure all employees thoroughly familiar with proper UW handling & emergency procedures. [40 CFR 273.36]	Must inform all employees who handle UW on proper handling & emergency procedures. [40 CFR 273.16]	No
10) Response to Releases	Immediately contain & determine if HW. [40 CFR 273.37]	Immediately contain & determine if HW. [40 CFR 273.17]	Immediately contain & determine if HW. [40 CFR 273.54]
11) Off-Site Shipments	Only to other handler, destination facility or export. Notify DEP if receive HW. [40 CFR 273.38] (See e & f for rejection of shipments)	Only to other handler, destination facility or export. Notify DEP if receive HW. [40 CFR 273.18] (See e & f for rejection of shipments)	Only to other handler, destination facility or export. [40 CFR 273.53]
12) Shipping Papers	Shipping Papers copy for hazardous materials retained 2 yr. [49 CFR 172.201(e)] If not DOT haz. material, still need some type of shipping document identifying material shipped, quantity, origin, and destination.	Shipping Papers copy for haz. mat. retained 2 yr. [49 CFR 172.201(e)] If not DOT haz. material still need some type of shipping document identifying material shipped, quantity, origin, and destination.	Comply with 49 CFR 171-180 if USDOT hazardous material. If not DOT haz. material still need some type of shipping doc. identifying material shipped quantity, origin, and destination.
13) Tracking Shipments (Records)	Must keep record of UW shipments received or shipped off-site for 3 years. Include names, addresses, and quantity, of each type & dates. [40 CFR 273.39]	None - voluntary	None
14) Exports	Other than OECD countries must comply as primary exporter & with consent of receiving country (60-day notice). [40 CFR 273.40]	Other than OECD countries must comply as primary exporter & consent of receiving country (60-day notice). [40 CFR 273.20]	Other than OECD countries must not accept shipment without EPA Acknowledgment of Consent (60-day notice). [40 CFR 273.56]

NOTES:

- 1) This UW Summary Guide does not represent all applicable requirements. [See 40 CFR 273 & NJAC 7:26A]
- 2) UW Handler - Generates or accumulates or receives UW from other Handlers or sends to other Handlers or destination facility.
- 3) Destination facility - treats, disposes, or recycles UW.
- 4) Household & CESQG HW is exempt from UW rules. Homeowners & perhaps CESQG can take UW to local HW collection days.
- 5) UW not counted in determining CESQG, SQG or LQG status.
- 6) UW Handlers are not required to have storage area inspections, contingency plans or use hazardous waste manifests.
- 7) OECD countries - Member of Organization for Economic Cooperation and Development.
- 8) If UW also a USDOT hazardous material as defined in 49 CFR 171.8 must comply with 49 CFR 171-180.
- 9) 100 std. 4-ft. fluorescent light bulbs weigh approx. 75 lbs. Crushed bulbs may need testing for TCLP to determine if HW.
- 10) More UW Info: www.state.nj.us/dep/enforcement/hw-universal

03/25/10 JM

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& Consumer Electronics*

REQUIREMENTS / LARGE QUANTITY HANDLER SMALL QUANTITY HANDLER / UW TRANSPORTER

1) Accumulation Limits	≥5,000 kilograms (11,000 lbs.) [40 CFR 273.9 & NJAC 7:26A-1.3]	<5,000 kilograms (11,000 lbs.) [40 CFR 273.9 & NJAC 7:26A-1.3]	N/A
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4) EPA HW ID # Required	Yes - NJDEP (609 292-2913)	No	No
5) Annual Report to DEP March 1	Yes, report the types & amounts of UW received, stored and shipped in preceding calendar year. [NJAC 7:26A-7.5(e)]	No	No

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* NOTES:

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Questions?



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CONTENTS _____

ACCUMULATION START DATE _____

SHIPPER _____

ADDRESS _____

CITY, STATE, ZIP _____